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LISTING OF THE CLAIMS

- 1. (PREVIOUSLY PRESENTED) A method of producing a forage, biomass, composite materials, pulp or paper comprising:
 - a) planting Albizia julibrissin seeds and/or cuttings to produce plants; and
 - b) harvesting said plants to produce a forage or to be used in the production of one member of the group consisting of blomass, composite materials, pulp and paper.
- 2. (WITHDRAWN) The forage of claim 1, wherein said forage is for livestock feed or deer.
- 3. (WITHDRAWN) The method of claim 1 wherein said planting is planting of mimosa seed.
- 4. (WITHDRAWN) The method of claim 1 wherein said planting consists of plants produced by tissue culture.
- 5. (WITHDRAWN) The method of claim 1, wherein said planting consists of planting stem cuttings.
- 6. (WITHDRAWN) The method of claim 3, wherein said seed is scarified prior to planting.
- 7. (WITHDRAWN) The method of claim 6, wherein said scarification is obtained with hot water, or mechanically scratching the seed coat in order to induce permeability.
- 8. (WITHDRAWN) The process of claim 3, wherein the seed is inoculated with rhizobium bacteria prior to planting in order to induce nodulation and nitrogen fixation.
 - 9. (WITHDRAWN) The method of claim 3, wherein said seed is planted by hand.
- 10. (WITHDRAWN) The method of claim 2, wherein said seed is planted with a mechanical planter.
- 11. (WITHDRAWN) The method of claim 9, wherein said seed is planted in containers such as pots, and following germination, mimosa plants are transplanted into deer food plots or commercial fields.
- 12. (WITHDRAWN) The method of claim 11, wherein said mimosa plants are less than 1 foot tall when they are transplanted.

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- 13. (WITHDRAWN) The method of claim 11, wherein said mimosa plants are between about 1 foot and about 5 feet tall when they are transplanted.
- 14. (WITHDRAWN) The method of claim 9, wherein said mimosa plants are between about 3 feet and about 5 feet tall when they are transplanted.
- 15. (WITHDRAWN) The method of claim 11, wherein said plants are over 5 feet tall when they are transplanted.
- 16. (WITHDRAWN) The method of claim 10 wherein said seed is planted in rows alternating from about 2 feet apart to about 6 feet apart.
- 17. (WITHDRAWN) The method of claim 10, wherein said seed is planted in rows alternating to more than 6 feet apart.
- 18. (WITHDRAWN) The method of claim 10, wherein said mimosa is planted in solid stands.
- 19. (WITHDRAWN) The method of claim 10, wherein said mimosa is planted in strips, with strips of other typical pasture forages between the mimosa strips.
- 20. (WITHDRAWN) The method of claim 10, wherein said mimosa is planted in clumps or patches, with typical pasture forages between the clumps
- 21. (WITHDRAWN) The method of claim 3, wherein a selective herbicide such as Strongarm or Pursuit is used to control weeds during establishment of mimosa plants.
- 22. (WITHDRAWN) The method of claim 1, wherein domestic livestock such as cattle, sheep or goats are allowed continuous access to an area following successful establishment of mimosa.
- 23. (WITHDRAWN) The method of claim 1, wherein said mimosa plants are harvested and chopped mechanically to make silage for livestock.
- 24. (WITHDRAWN) The method of claim 1, wherein mimosa biomass is harvested with or without prior removal of foliage by domestic livestock, and processed into bioenergy.
- 25. (WITHDRAWN) The method of claim 24, wherein said mimosa is grown between about 12 months to about 36 months before biomass is harvested.

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- 26. (WITHDRAWN) The method of claim 24, wherein said mimosa is grown more than 36 months before biomass is harvested.
- 27. (WITHDRAWN) The method of claim 24, wherein the bioenergy produced is a liquid fuel, such as ethanol, methanol or mixed alcohols.
- 28. (WITHDRAWN) The method of claim 27, wherein the biomass conversion method involves acid hydrolysis and fermentation.
- 29. (WITHDRAWN) The method of claim 27, wherein the biomass conversion method involves enzyme hydrolysis and fermentation.
- 30. (WITHDRAWN) The method of claim 27, wherein the biomass conversion process involves gasification and fermentation.
- 31. (WITHDRAWN) The method of claim 27, wherein the biomass conversion process involves gasification and catalytic conversion to a liquid fuel.
- 32. (WITHDRAWN) The method of claim 24, wherein the bioenergy produced is electricity.
- 33. (WITHDRAWN) The process of claim 32, wherein the electricity is produced by co-firing the mimosa biomass with coal.
- 34. (WITHDRAWN) The method of claim 32, wherein the electricity is produced by gasifying the mimosa biomass in a gasifier, and using syngas from the gasifier to power steam turbines.
- 35. (WITHDRAWN) The method of claim 32, wherein the electricity is produced by gasifying the mimosa biomass and using the syngas from the gasifier to power gas turbines.
- 36. (WITHDRAWN) The method of claim 32, wherein the electricity is produced by gasifying the mimosa biomass, and using the syngas from the gasifier to power an internal combustion engine.
- 37. (WITHDRAWN) The method of claim 1, wherein said mimosa wood is harvested and used to manufacture composite materials.

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- 38. (WITHDRAWN) -The method of claim 37, wherein the composite materials are composite panels, such as particle board, medium density fiberboard, or oriented strand board.
- 39. (WITHDRAWN) The method of claim 37, wherein the binder for the mimosa particles in the composite material is a plastic, or similar compound.
- 40. (PREVIOUSLY PRESENTED) The method of claim 1, wherein *Albizia* julibrissin is used to produce pulp and paper with or without prior removal of foliage by domestic livestock, and with or without debarking the mimosa prior to pulping.
- 41. (PREVIOUSLY PRESENTED) The method of claim 40, wherein said *Albizia* julibrissin is used alone to produce pulp and paper.
- 42. (PREVIOUSLY PRESENTED) The method of claim 40, wherein said *Albizia* julibrissin is blended with typical hardwood or softwood, prior to pulping.
- 43. (PREVIOUSLY PRESENTED) The method of claim 40, wherein pulp from Albizia julibrissin and pulp from other raw materials are blended after pulping to produce paper.
- 44. (PREVIOUSLY PRESENTED) The method of claim 40, wherein said *Albizia* julibrissin is subject to chemical pulping.
- 45. (PREVIOUSLY PRESENTED) The method of claim 40, wherein said *Albizia* julibrissin is subject to mechanical pulping.
- 46. (PREVIOUSLY PRESENTED) The method of claim 40, wherein said *Albizia* julibrissin is subject to chemi-mechanical pulping.
- 47. (PREVIOUSLY PRESENTED) The method of claim 40, wherein said Albizia julibrissin pulp is subject to chlorine-containing bleach.
- 48. (PREVIOUSLY PRESENTED) The method of claim 40, wherein said *Albizia* julibrissin pulp is subject to non-chlorine bleach.